

Att. Docket No. 98-0967A  
Serial No. 09/155,076  
February 24, 2005

**AMENDMENTS TO THE CLAIMS:**

**1-12. (Cancelled)**

**13. (Previously presented)** An isolated peptide consisting of a peptide of SEQ ID No. 1, said peptide having a calcium channel modulatory function.

**14-15. (Cancelled)**

**16. (Previously presented)** A probe consisting of the peptide of claim 13, labeled with a signal moiety, or immobilized on a solid support.

**17-29. (Cancelled)**

**30. (Previously presented)** The peptide as claimed in claim 13, which peptide is a fragment of acetylcholinesterase.

**31. (Previously presented)** The peptide as claimed in claim 13, which peptide has been chemically synthesized.

**32. (Cancelled)**

**33. (Currently amended)** A method for obtaining an antibody comprising using administering the peptide according to any one of claims 13, 30, and 31 as an antigen to obtain said antibody.

**34-38. (Cancelled)**